THE FUTURE OF ENTERPRISE STORAGE IS HERE
Built for Mission Critical Apps of Today and Tomorrow

FAST
SMART
EFFICIENT

PERFORMANCE WITHOUT COMPLEXITY

FAST
SMART
EFFICIENT

THE WORLD'S FASTEST STORAGE ARRAY 1

Six-Nines Availability
Hardware Encryption
Massive Scalability
Best in Class Data Protection

AUTOMATED IO RECOGNITION
Brings autonomous storage to life with automatic IO recognition and data placement

Machine Learning
Analyzing and forecasting data sets 6 in real-time

1 Based on Dell EMC internal analysis of published bandwidth of the PowerMax 8000 versus competitive mainstream arrays, March 2018.
2 Based on Dell EMC internal analysis of Max IO/s Per Second for the PowerMax 8000, March 2018.
3 Based on Dell EMC internal analysis comparing maximum I/Os per /f_loor tile of the PowerMax 8000 against the VMAX 950F, March 2018.
4 Based on Dell EMC internal analysis of maximum I/Os per rack unit of the PowerMax 8000, March 2018.
5 Based on Dell internal estimates of the Random Read Miss benchmark test in March 2018, comparing the PowerMax 2000 / 8000 against the VMAX 950F. Actual response times will vary.
6 Based on Dell EMC internal analysis of PowerMax 2000/8000 with 200TBe of capacity, March 2018.
7 Based on Dell EMC internal analysis comparing maximum capacity per /f_loor tile of the PowerMax 8000 against the VMAX 950F, March 2018.
8 Based on Dell EMC internal analysis, March 2018, comparing the PowerMax 8000 against the VMAX 950F. Actual power savings will vary.

THE FUTURE-PROOF STORAGE LOYALTY PROGRAM gives you additional peace of mind with guaranteed satisfaction and investment protection for future technology changes.

10M IOPS 
125% I/O/s performance impact
50% Smart Tiering savings

FREE STORAGE EFFICIENCY GUARANTEE
Performance without complexity

4:1 Tier 0 Storage, Zero Compromise

100% AUTOMATED IO RECOGNITION

NEXT GENERATION INTELLIGENCE-RICH STORAGE

2X Better DR Performance
40% Power Savings
10 Million I/Os
6 Billion Reads

SMART Memory Caching
With automatic memory management and data placement

Built with Industry Standard Technology

Up to NVMe Based Drives
NVMe Based DAE
NVMe over Fabric Ready

FUTURE PROOF
Learn more at DellEMC.com/PowerMax

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